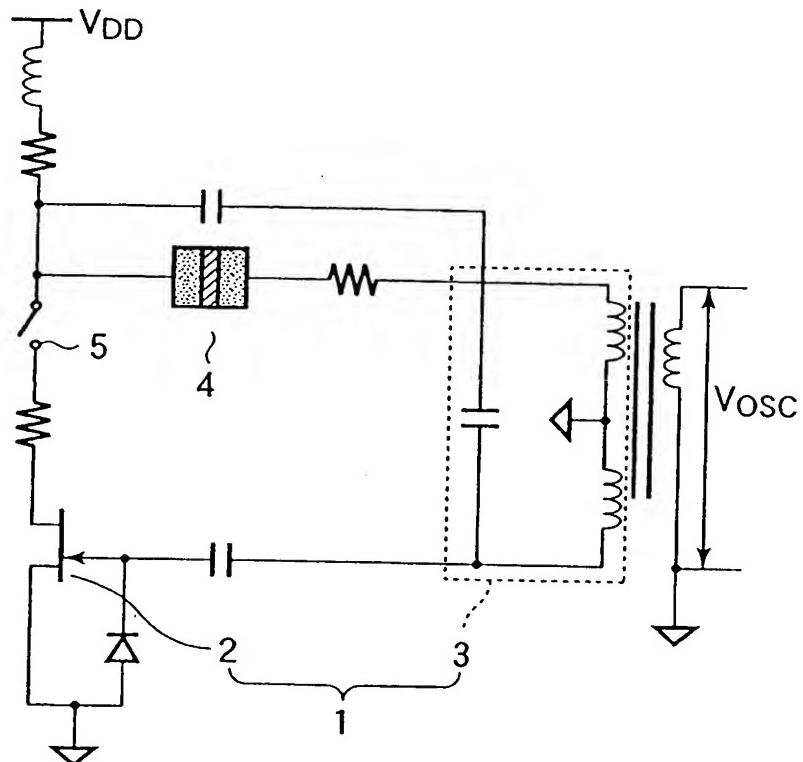




FIG. 1

Diagram Showing Configuration of Principle of Present Invention



- 1: oscillating circuit
- 2: transistor
- 3: LC circuit
- 4: magneto resistive element
- 5: switching means

FIG. 2

Circuit Configuration Diagram Showing Highly Sensitive Magnetic Detection Circuit According to First Embodiment of Present Invention

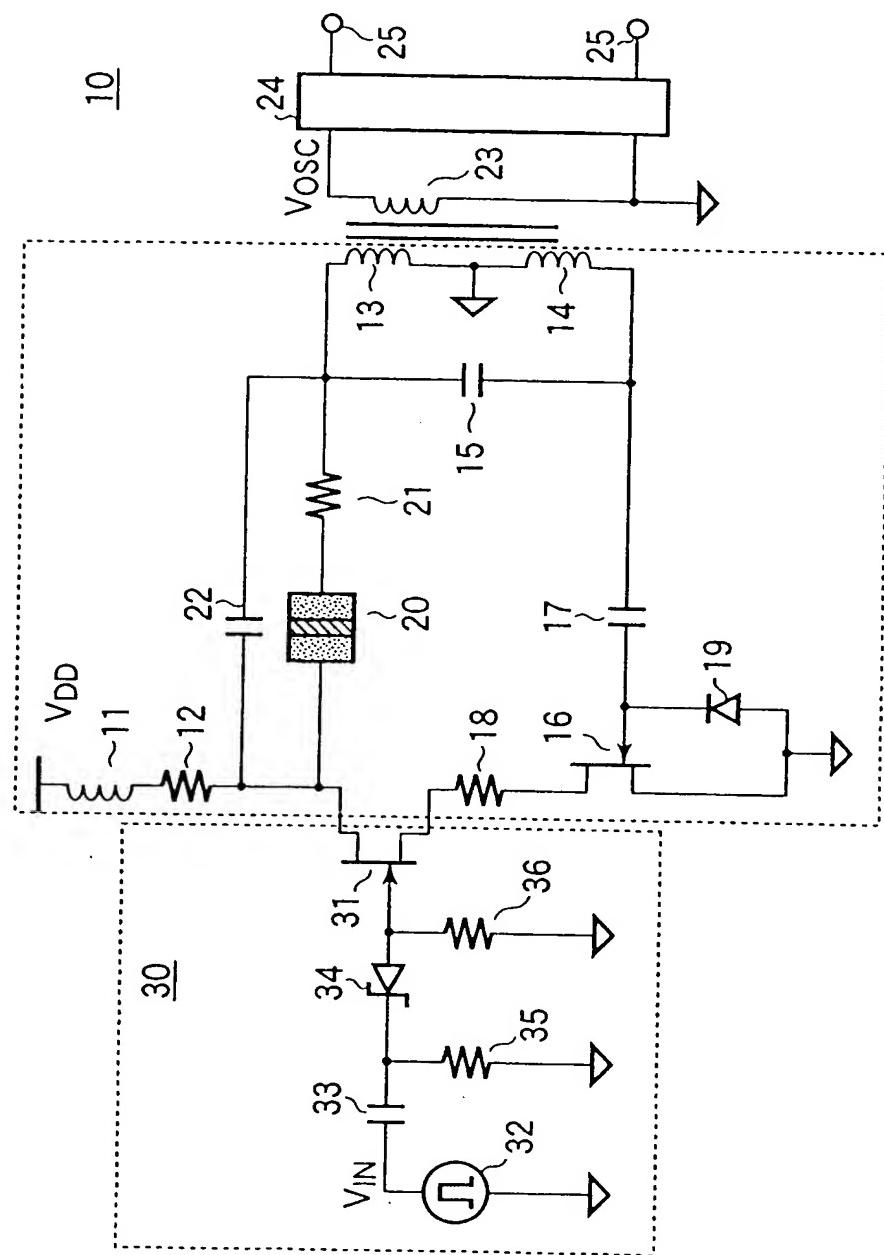


FIG. 3
Graphs Showing Results of Oscillation Output According to First
Embodiment of Present Invention

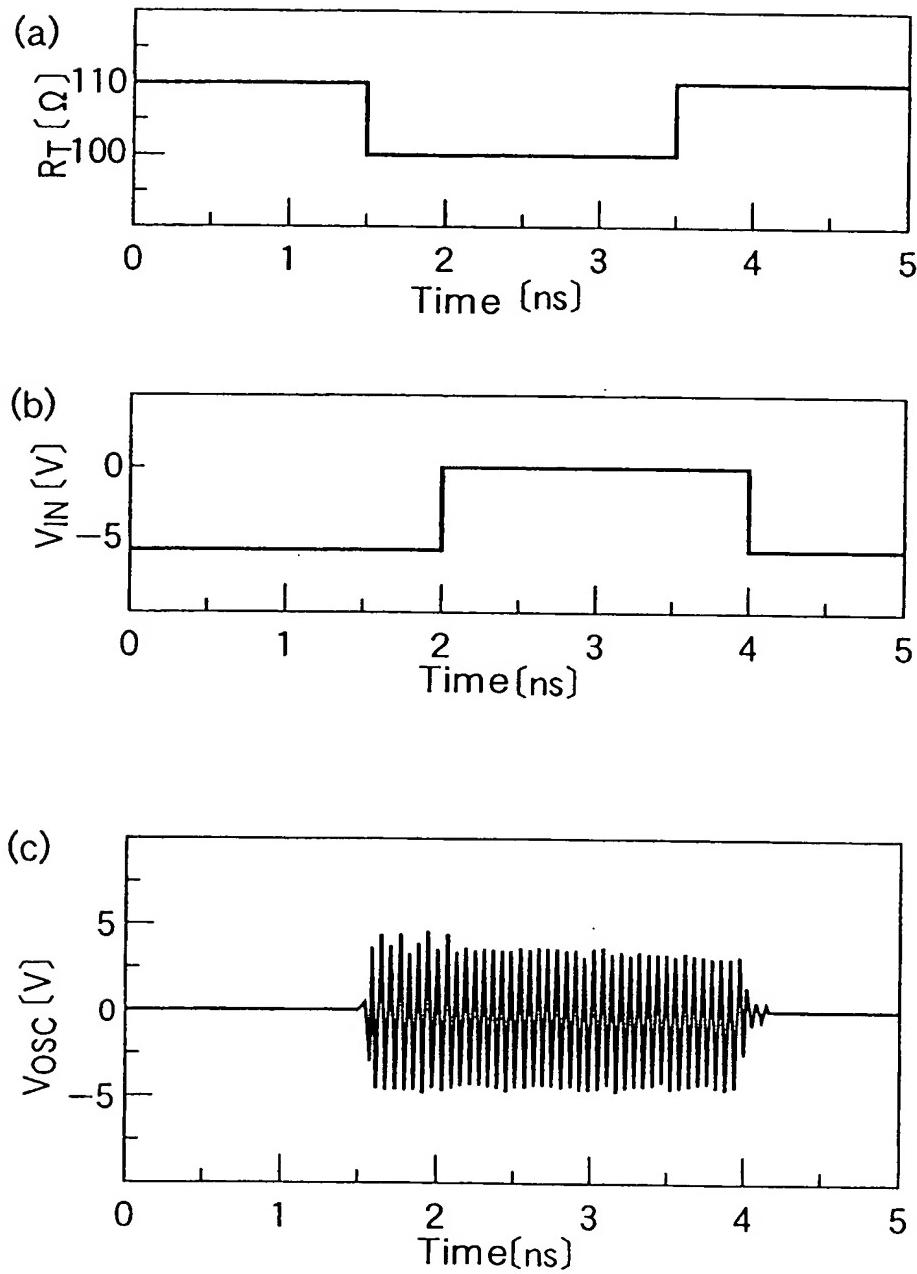


FIG. 4

Circuit Configuration Diagram Showing Highly Sensitive Magnetic Detection Circuit According to Second Embodiment of Present

